

HYDRIC SOILS LIST  
Lincoln County, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: ANDERS SILT LOAM, 0 TO 5 PERCENT SLOPES	ANDERS	No	---	---	---	---	---	17,011
	Cocolalla	Yes	depression	2B3,3,4	YES	YES	YES	945
	Emdent	Yes	depression	2A,3	YES	NO	YES	945
2: ANDERS GRAVELLY SILT LOAM, 0 TO 15 PERCENT SLOPES	ANDERS	No	---	---	---	---	---	1,773
	Emdent	Yes	depression	3,2A	YES	NO	YES	93
3: ANDERS-BAKEOVEN-ROCK OUTCROP COMPLEX, 0 TO 15 PERCENT SLOPES	ANDERS	No	---	---	---	---	---	60,216
	BAKEOVEN	No	---	---	---	---	---	37,635
	ROCK OUTCROP	No	---	---	---	---	---	30,108
	Cocolalla	Yes	depression	4,2B3,3	YES	YES	YES	7,527
	Emdent	Yes	depression	3,2A	YES	NO	YES	7,527
4: BADGE-BAKEOVEN-ROCK OUTCROP COMPLEX, VERY STEEP	BADGE	No	---	---	---	---	---	21,568
	BAKEOVEN	No	---	---	---	---	---	13,480
	ROCK OUTCROP	No	---	---	---	---	---	10,784
5: BAGDAD SILT LOAM, 0 TO 7 PERCENT SLOPES	BAGDAD	No	---	---	---	---	---	69,820
6: BAGDAD SILT LOAM, 7 TO 25 PERCENT SLOPES	BAGDAD	No	---	---	---	---	---	151,725
	Wet Spots	Yes	alluvial cone	---	---	---	---	3,194
7: BAGDAD SILT LOAM, 7 TO 25 PERCENT SLOPES, ERODED	BAGDAD	No	---	---	---	---	---	1,654
8: BAGDAD SILT LOAM, 25 TO 40 PERCENT SLOPES	BAGDAD	No	---	---	---	---	---	4,070
9: BAGDAD-ENDICOTT SILT LOAMS, 7 TO 25 PERCENT SLOPES	BAGDAD	No	---	---	---	---	---	12,321

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10: BAGDAD-ENDICOTT SILT LOAMS, 25 TO 40 PERCENT SLOPES	ENDICOTT	No	---	---	---	---	---	6,160
	BAGDAD	No	---	---	---	---	---	828
	ENDICOTT	No	---	---	---	---	---	414
11: BAKEOVEN VERY COBBLY LOAM, 0 TO 7 PERCENT SLOPES	BAKEOVEN	No	---	---	---	---	---	4,675
12: BECKLEY FINE SANDY LOAM, 0 TO 7 PERCENT SLOPES	BECKLEY	No	---	---	---	---	---	7,770
13: BECKLEY FINE SANDY LOAM, 25 TO 55 PERCENT SLOPES	BECKLEY	No	---	---	---	---	---	1,740
14: BENCO COBBLY SILT LOAM, 0 TO 7 PERCENT SLOPES	BENCO	No	---	---	---	---	---	36,653
15: BENGE SILT LOAM, 0 TO 15 PERCENT SLOPES	Wet Spots	Yes	alluvial cone	---	---	---	---	---
	BENGE	No	---	---	---	---	---	20,552
	Cocolalla	Yes	pothole	4,2B3,3	YES	YES	YES	1,142
16: BROADAX SILT LOAM, 0 TO 7 PERCENT SLOPES	Emdent	Yes	pothole	2A,3	YES	NO	YES	1,142
	BROADAX	No	---	---	---	---	---	4,653
	BROADAX	No	---	---	---	---	---	69,800
17: BROADAX SILT LOAM, 7 TO 25 PERCENT SLOPES	Wet Spots	Yes	alluvial cone	---	---	---	---	---
	BROADAX	No	---	---	---	---	---	1,390
	BROADAX	No	---	---	---	---	---	3,155
18: BROADAX SILT LOAM, 25 TO 40 PERCENT SLOPES	BROADAX	No	---	---	---	---	---	1,390
19: BROADAX SILT LOAM, LOW RAINFALL, 7 TO 25 PERCENT SLOPES	BROADAX	No	---	---	---	---	---	3,155

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20: BROADAX-LANCE SILT LOAMS, 7 TO 25 PERCENT SLOPES	BROADAX	No	---	---	---	---	---	3,899
	LANCE	No	---	---	---	---	---	1,949
21: BROADAX-LANCE SILT LOAMS, 25 TO 40 PERCENT SLOPES	BROADAX	No	---	---	---	---	---	312
	LANCE	No	---	---	---	---	---	156
22: BURKE SILT LOAM, 0 TO 15 PERCENT SLOPES	BURKE	No	---	---	---	---	---	5,237
23: CHARD SILT LOAM, 0 TO 15 PERCENT SLOPES	CHARD	No	---	---	---	---	---	3,826
24: CHENEY SILT LOAM, 0 TO 5 PERCENT SLOPES	CHENEY	No	---	---	---	---	---	3,674
	Cocolalla	Yes	pothole	2B3,4,3	YES	YES	YES	204
	Emdent	Yes	pothole	3,2A	YES	NO	YES	204
25: COCOLALLA SILT LOAM	COCOLALLA	Yes	pothole	2B3,4,3	YES	YES	YES	3,504
26: COCOLALLA SILT LOAM, DRAINED	COCOLALLA	No	---	---	---	---	---	2,653
	Emdent	Yes	pothole	2A,3	YES	NO	YES	147
	Cocolalla, undrained	Yes	alluvial cone	---	---	---	---	---
	Wet Spots	Yes	alluvial cone	---	---	---	---	---
27: CONCONULLY VERY STONY FINE SANDY LOAM, 25 TO 55 PERCENT SLOPES	CONCONULLY	No	---	---	---	---	---	3,393
28: DRAGOON SILT LOAM, 0 TO 7 PERCENT SLOPES	DRAGOON	No	---	---	---	---	---	576
29: DRAGOON SILT LOAM, 7 TO 25 PERCENT SLOPES	DRAGOON	No	---	---	---	---	---	7,190
	Wet Spots	Yes	alluvial cone	---	---	---	---	---

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30: DRAGOON SILT LOAM, 25 TO 40 PERCENT SLOPES	DRAGOON	No	---	---	---	---	---	1,400
31: DRAGOON VERY STONY SILT LOAM, 7 TO 25 PERCENT SLOPES	DRAGOON	No	---	---	---	---	---	2,075
32: EMDENT SILT LOAM	EMDENT	Yes	flood plain	2B3	YES	NO	NO	3,558
	Cocolalla	Yes	depression	3,2B3,4	YES	YES	YES	395
33: EMDENT SILT LOAM, DRAINED	EMDENT	No	---	---	---	---	---	1,961
	Emdent, undrained	Yes	depression	3,2A	YES	NO	YES	---
34: ENDICOTT SILT LOAM, 5 TO 25 PERCENT SLOPES	ENDICOTT	No	---	---	---	---	---	17,032
35: ESQUATZEL SILT LOAM	ESQUATZEL	No	---	---	---	---	---	16,606
	Wet Spots	Yes	alluvial cone	---	---	---	---	---
36: EWALL LOAMY SAND, 0 TO 15 PERCENT SLOPES	EWALL	No	---	---	---	---	---	11,777
37: EWALL LOAMY SAND, 15 TO 35 PERCENT SLOPES	EWALL	No	---	---	---	---	---	4,535
38: EWALL LOAMY SAND, 35 TO 55 PERCENT SLOPES	EWALL	No	---	---	---	---	---	2,457
39: FARRELL FINE SANDY LOAM, 5 TO 25 PERCENT SLOPES	FARRELL	No	---	---	---	---	---	4,073
40: FARRELL VERY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	FARRELL	No	---	---	---	---	---	7,628
41: HANNING SILT LOAM, 0 TO 7 PERCENT SLOPES	HANNING	No	---	---	---	---	---	16,380
42: HANNING SILT LOAM, 7 TO 25 PERCENT SLOPES	HANNING	No	---	---	---	---	---	43,298

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43: HESSELTINE SILT LOAM, 0 TO 15 PERCENT SLOPES	HESSELTINE	No	---	---	---	---	---	353
44: HESSELTINE VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	HESSELTINE	No	---	---	---	---	---	2,286
45: KUHL COBBLY SILT LOAM, 0 TO 15 PERCENT SLOPES	KUHL	No	---	---	---	---	---	11,392
	Wet Spots	Yes	alluvial cone	---	---	---	---	---
46: LANCE SILT LOAM, 7 TO 25 PERCENT SLOPES	LANCE	No	---	---	---	---	---	1,220
47: MONDOVI SILT LOAM	MONDOVI	No	---	---	---	---	---	6,276
	Poorly drained soils	Yes	depression	3,2B3	YES	NO	YES	---
48: NESPELEM SILT LOAM, 3 TO 15 PERCENT SLOPES	NESPELEM	No	---	---	---	---	---	1,364
49: NESPELEM SILT LOAM, 15 TO 35 PERCENT SLOPES	NESPELEM	No	---	---	---	---	---	556
50: NESPELEM SILT LOAM, 35 TO 45 PERCENT SLOPES	NESPELEM	No	---	---	---	---	---	1,563
51: ONYX SILT LOAM	ONYX	No	---	---	---	---	---	14,519
	Poorly drained soils	Yes	depression	3,2B3	YES	NO	YES	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
52: PATIT CREEK VARIANT SILT LOAM	PATIT CREEK VARIANT	No	---	---	---	---	---	413
	Wet spots	Yes	alluvial cone	---	---	---	---	---
53: PEDIGO SILT LOAM	PEDIGO	No	---	---	---	---	---	7,642
	Unnamed	Yes	alluvial cone	---	---	---	---	---

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54: PHOEBE SANDY LOAM, 0 TO 15 PERCENT SLOPES	PHOEBE	No	---	---	---	---	---	3,310
55: REARDAN SILT LOAM, 0 TO 7 PERCENT SLOPES	REARDAN	No	---	---	---	---	---	1,279
56: REARDAN SILT LOAM, 7 TO 25 PERCENT SLOPES	REARDAN	No	---	---	---	---	---	9,377
57: REARDAN SILT LOAM, 25 TO 40 PERCENT SLOPES	REARDAN	No	---	---	---	---	---	382
58: RENSLOW SILT LOAM, 0 TO 5 PERCENT SLOPES	RENSLOW	No	---	---	---	---	---	77,353
	Emdent	Yes	depression	3,2A	YES	NO	YES	2,443
	Wet spots	Yes	alluvial cone	---	---	---	---	---
59: RENSLOW SILT LOAM, 5 TO 25 PERCENT SLOPES	RENSLOW	No	---	---	---	---	---	67,937
60: RITZVILLE SILT LOAM, 0 TO 5 PERCENT SLOPES	RITZVILLE	No	---	---	---	---	---	50,228
	Emdent	Yes	depression	2A,3	YES	NO	YES	1,586
61: RITZVILLE SILT LOAM, 5 TO 25 PERCENT SLOPES	RITZVILLE	No	---	---	---	---	---	20,412
	Emdent	Yes	depression	2A,3	YES	NO	YES	1,074
62: RIVERWASH	RIVERWASH	No	---	---	---	---	---	1,262
	Wet Spots	Yes	alluvial cone	---	---	---	---	---
63: ROCK OUTCROP	ROCK OUTCROP	No	---	---	---	---	---	3,393
64: ROLOFF SILT LOAM, 0 TO 5 PERCENT SLOPES	ROLOFF	No	---	---	---	---	---	14,257
65: ROLOFF-BAKEOVEN-ROCK OUTCROP COMPLEX, 0 TO 15 PERCENT SLOPES	ROLOFF	No	---	---	---	---	---	60,472
	BAKEOVEN	No	---	---	---	---	---	37,795
	ROCK OUTCROP	No	---	---	---	---	---	30,236

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	Emdent	Yes	depression	2A,3	YES	NO	YES	7,559
	Wet spots	Yes	alluvial cone	---	---	---	---	---
66: SHANO SILT LOAM, 0 TO 15 PERCENT SLOPES	SHANO	No	---	---	---	---	---	14,555
67: SPEIGLE VERY STONY SILT LOAM, 25 TO 55 PERCENT SLOPES	SPEIGLE	No	---	---	---	---	---	11,657
68: SPENS EXTREMELY GRAVELLY LOAMY SAND, 25 TO 50 PERCENT SLOPES	SPENS	No	---	---	---	---	---	3,530
69: SPOKANE LOAM, 5 TO 30 PERCENT SLOPES	SPOKANE	No	---	---	---	---	---	4,037
70: SPOKANE VERY STONY LOAM, 5 TO 30 PERCENT SLOPES	SPOKANE	No	---	---	---	---	---	684
71: SPOKANE VERY STONY LOAM, 30 TO 55 PERCENT SLOPES	SPOKANE	No	---	---	---	---	---	3,575
72: SPOKANE-ROCK OUTCROP COMPLEX, VERY STEEP	SPOKANE	No	---	---	---	---	---	3,600
	ROCK OUTCROP	No	---	---	---	---	---	2,250
73: SPRINGDALE GRAVELLY SANDY LOAM, 0 TO 7 PERCENT SLOPES	SPRINGDALE	No	---	---	---	---	---	4,899
74: SPRINGDALE COBBLY SANDY LOAM, 0 TO 15 PERCENT SLOPES	SPRINGDALE	No	---	---	---	---	---	1,487
75: STARBUCK COBBLY SILT LOAM, 0 TO 20 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	12,820
76: STRAT VERY COBBLY SILT LOAM, 3 TO 25 PERCENT SLOPES	STRAT	No	---	---	---	---	---	30,457

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77: STRATFORD GRAVELLY SILT LOAM, 0 TO 15 PERCENT SLOPES	Wet Spots	Yes	alluvial cone	---	---	---	---	---
	STRATFORD	No	---	---	---	---	---	30,517
78: TUCANNON SILT LOAM, 0 TO 5 PERCENT SLOPES	TUCANNON	No	---	---	---	---	---	11,564
	Cocolalla	Yes	depression	2B3,4,3	YES	YES	YES	385
79: TUCANNON-ROCK OUTCROP COMPLEX, 0 TO 15 PERCENT SLOPES	Emdent	Yes	depression	3,2A	YES	NO	YES	385
	TUCANNON	No	---	---	---	---	---	15,160
	ROCK OUTCROP	No	---	---	---	---	---	9,096
	Cocolalla	Yes	depression	2B3,3,4	YES	YES	YES	---
	Emdent	Yes	alluvial cone	2A,3	YES	NO	YES	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
80: WILLIS SILT LOAM, 5 TO 25 PERCENT SLOPES	WILLIS	No	---	---	---	---	---	30,385
81: WILLIS VARIANT SILT LOAM, 5 TO 25 PERCENT SLOPES	WILLIS VARIANT	No	---	---	---	---	---	6,285
82: WATER	WATER	Yes	alluvial cone	---	---	---	---	6,703